CLAIMS

1.   A method of browsing the World Wide Web comprising the steps of:

(1) relating Web pages on said World Wide Web to each other consistent with a spatial organization;

(2) simultaneously displaying multiple Web pages in multiple panels of a display in a manner consistent with said spatial organization;

(3) allowing a user surfing the World Wide Web to move a Web page between said panels of said display;

(4) designating at least one of said Web pages as an always there page;

(5) responsive to a user moving a Web page between panels, automatically moving others of said Web pages, except said always there page and any page that, responsive to said movement would otherwise appear in said panel occupied by said always there page, between said panels in a manner that is consistent with their spatial organization; and

(6) causing said always there Web page to remain in a particular panel of said display regardless of movement of other Web pages.

2.   The method of claim 1 wherein step (6) comprises, responsive to movement by said user of a page displayed in one of said panels to another panel, moving said pages displayed

in other of said panels correspondingly, except for said

always there page.

3.   The method of claim 1 wherein step (4) is performed

by said user.

5   4.   The method of claim 3 wherein step (4) comprises the

steps of:

(4.1) said user positioning a cursor in one of said

panels;

(4.2) said user performing an operation indicating a

10   desire that a page be designated as an always there page;

(4.3) causing said page displayed within said panel

within which said cursor was positioned when step (4.2) was

performed to be designated as said always there page.

5.   The method of claim 4 wherein step (4.2) comprises

15   the steps of:

(4.2.1) said user right clicking on a mouse;

(4.2.2) ·responsive to performance of step (4.2.1),

causing a menu to be displayed, said menu including an option

to designate a page as an always there page; and

20   (4.2.3) said user selecting said option from said menu.

6.   The method of claim 1 wherein step (4) is performed

automatically responsive to data contained in a Web page.

7. The method of claim 6 wherein step (4) is performed automatically responsive to meta-data contained in a Web page.

8. The method of claim 7 wherein said meta-data is embedded within said at least one page.

5   9. The method of claim 1 wherein step (2) comprises displaying said multiple Web pages in a manner that emulates at least three dimensional space.

10. The method of claim 9 wherein said spatial organization of Web pages corresponds to at least a three dimensional spatial interrelationship.

11. The method of claim 1 wherein, in step (5), a page that would otherwise appear in a panel within which said always there page is displayed, is not displayed.

12. A computer implemented method of organizing and displaying data on a computer display, said data comprised of separate computer files comprising data for display, said method comprising the steps of:

(1) relating said files to each other consistent with a spatial organization;

(2) simultaneously displaying multiple files in multiple

panels of a display in a manner visually consistent with said

spatial organization;

(3) allowing a user to move said files between said

5   panels of said display;

(4) designating at least one of said files as an always

there file;

(5) responsive to a user moving a file between panels,

automatically moving other of said files, except said always

10 there file, and any page that, responsive to said movement

would otherwise appear in said panel occupied by said always

there page, between said panels in a manner that is consistent

with their spatial organization; and

(6) causing said always there file to remain in a

15 particular panel of said display regardless of movement of

other Web pages.

13.   The method of claim 12 wherein step (6) comprises,

responsive to movement by said user of a file displayed in one

of said panels to another panel, moving said files displayed

20 in others of said panels correspondingly, except for said

always there file.

14.   The method of claim 12 wherein step (4) is performed

by said user.

15.   The method of claim 14 wherein step (4) comprises the steps of:

(4.1) said user positioning a cursor in one of said panels;

(4.2) said user performing an operation indicating a desire that a file be designated as an always·there file;

(4.3) causing said file displayed within said panel within which said cursor was positioned when step (4.2) was performed to be designated as said always there file.

16.   The method of claim 15 wherein step (4.2) comprises the steps of:

(4.2.1) said user right clicking on a mouse;

(4.2.2) responsive to performance of step (4.2.1), causing a menu to be displayed, said menu including an option to designate a file as an always there file; and

(4.2.3) said user selecting said option from said menu.

17.   The method of claim 12 wherein step (4) is performed automatically responsive to data contained in a file.

18.   The method of claim 17 wherein said data is contained within said at least one file.

19. The method of claim 12 wherein step (2) comprises displaying said multiple files in a manner that emulates at least three dimensional space.

20. The method of claim 19 wherein said spatial organization of files corresponds to at least a three dimensional spatial interrelationship.

21. The method of claim 12 wherein, in step (5), a file that would otherwise appear in a panel within which said always there file is displayed, is not displayed.

22. A computer implemented Web browser comprising:

a first program for relating Web pages on said World Wide Web to each other consistent with a spatial organization;

a second program for simultaneously displaying multiple Web pages in multiple panels of a display in a manner visually consistent with said spatial organization;

a third program for allowing a user to move a Web page between said panels of said display;

a fourth program for designating at least one of said Web pages as an always there page;

a fifth program, responsive to a user moving a Web page between panels, for automatically moving others of said Web pages, except said always there page and any page that, responsive to said movement would otherwise appear in said

panel occupied by said always there page, between said panels

in a manner that is consistent with their spatial

organization; and

a sixth program for causing said always there Web page to

5   remain in a particular panel of said display regardless of

movement of other Web pages.

23.   The Web browser of claim 22 wherein said sixth

program is responsive to movement by said user of a page

displayed in one of said panels to another panel to move said

10   pages displayed in other of said panels correspondingly,

except for said always there page.

24.   The Web browser of claim 22 wherein said fourth

program is responsive to a user of said Web browser.

25.   The Web browser of claim 24 wherein said fourth

15   program operates, responsive to said user positioning a cursor

in one of said panels and performing an operation indicating a

desire that a page be designated as an always there page, to

cause said page displayed within said panel within which said

cursor was positioned when said operation was performed to be

20   designated as said always there page.

26.   The Web browser of claim 25 wherein said operation

comprises said user right clicking on a mouse and wherein said

fourth program, responsive thereto, causes a menu to be
displayed, said menu including an option to designate a page
as an always there page, and, responsive to said user
selecting said option from said menu, designating said page as
5   an always there page.

        27.   The Web browser of claim 22 wherein said fourth
program is responsive to data contained in a Web page.

        28.   The Web browser of claim 27 wherein said fourth
program is responsive to meta-data contained in a Web page.

10   29.   The Web browser of claim 28 wherein said fourth
program is responsive to meta-data embedded within said at
least one page.

        30.   The Web browser of claim 22 wherein said second
program displays said multiple Web pages in a manner that
15   emulates at least three dimensional space.

        31.   The Web browser of claim 30 wherein said spatial
organization of Web pages corresponds to at least a three
dimensional spatial interrelationship.

        32.   The Web browser of claim 22 wherein said fifth
20   program causes a page that would otherwise appear in a panel

within which said always there page is displayed, to not be

displayed.

Add A